

AMENDMENTS TO THE CLAIMS:

Claims 73 and 74 are currently amended. The following is the status of the claims of the above-captioned application, as amended.

Claims 1-58 (Canceled).

Claim 59 (Previously presented). A variant TY145 like subtilase comprising an alteration at position 171 and an alteration at one or more positions selected from the group consisting of:

1, 2, 3, 5, 6, 7, 16, 17, 18, 20, 21, 22, 23, 31, 35, 36, 38, 39, 40, 42, 43, 44, 45, 46, 47, 49, 50, 51, 52, 53, 54, 55, 56, 57, 59, 60, 61, 62, 63, 64, 66, 67, 68, 69, 70, 71, 72, 73, 79, 80, 81, 84, 85, 87, 88, 89, 90, 91, 92, 106, 107, 108, 109, 110, 112, 113, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 130, 131, 139, 141, 142, 145, 146, 147, 149, 150, 151, 153, 154, 155, 156, 157, 158, 159, 160, 161, 164, 165, 166, 167, 168, 169, 170, 172, 174, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 193, 198, 199, 200, 201, 202, 204, 207, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 239, 240, 241, 242, 243, 247, 249, 250, 252, 254, 265, 268, 269, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 304, 305, 306 and 307;

wherein the variant has protease activity and has an amino acid sequence which is at least 90% homologous to SEQ ID NO: 1 and each position corresponds to a position of the amino acid sequence shown in SEQ ID NO: 1.

Claim 60 (Previously presented). The variant TY145 like subtilase of claim 59, which has an amino acid sequence which is at least at least 91% homologous to SEQ ID NO: 1.

Claim 61 (Previously presented). The variant TY145 like subtilase of claim 59, which has an amino acid sequence which is at least 92% homologous to SEQ ID NO: 1.

Claim 62 (Previously presented). The variant TY145 like subtilase of claim 59, which has an amino acid sequence which is at least 93% homologous to SEQ ID NO: 1.

Claim 63 (Previously presented). The variant TY145 like subtilase of claim 59, which has an amino acid sequence which is at least 94% homologous to SEQ ID NO: 1.

Claim 64 (Previously presented). The variant TY145 like subtilase of claim 59, which has an amino acid sequence which is at least 95% homologous to SEQ ID NO: 1.

Claim 65 (Previously presented). The variant TY145 like subtilase of claim 59, which has an amino acid sequence which is at least 96% homologous to SEQ ID NO: 1.

Claim 66 (Previously presented). The variant TY145 like subtilase of claim 59, which has an amino acid sequence which is at least 97% homologous to SEQ ID NO: 1.

Claim 67 (Previously presented). The variant TY145 like subtilase of claim 59, which has an amino acid sequence which is at least 98% homologous to SEQ ID NO: 1.

Claim 68 (Previously presented). The variant TY145 like subtilase of claim 59, which has an amino acid sequence which is at least 99% homologous to SEQ ID NO: 1.

Claim 69 (Previously presented). The variant TY145 like subtilase of claim 59, which comprises one or more of the substitutions selected from the group consisting of I220S,T,D,E; T215S,D,E; G298A,S,T,D,E; G296A,S,T,D,E; V185T,D,E; and I221N,D,T,E.

Claim 70 (Previously presented). The variant TY145 like subtilase of claim 59, which further comprises one or more modifications selected from the group consisting of G26C+A95C; A167C+T254C; R203C+G292C; and V228C+A284C.

Claim 71 (Previously presented). The variant TY145 like subtilase of claim 59, which comprises D116H,K,R.

Claim 72 (Previously presented). The variant TY145 like subtilase of claim 59, which comprises Q18P, D115P, V185P, T269P and I293P.

Claim 73 (Currently amended). The variant TY145 like subtilase of claim 59, which comprises an alteration at one or more positions selected from the group consisting of 40, 42, 43, 44, 45, 46, 47, 49, 50, 51, 52, 53, 54, 55, 56, 57, 59, 60, 61, 62, 63, 64, 66, 67, 68, 69, 70, 71, 72, 73, 141, 142, 145, 146, 147, 149, 150, 151, 153, 154, 155, 156, 157, 158, 159, 160, and 161~~40-73 and 140-161.~~

Claim 74 (Currently amended). The variant TY145 like subtilase of claim 59, which comprises an alteration at one or more positions selected from the group consisting of 66, 67, 68, 69, 70, 71, 72, 73, 141, 142, 145, 146, 147, 149, and 150
65-73 and 140-150.

Claim 75 (Canceled).

Claim 76 (Canceled).

Claim 77 (Previously presented). The variant TY145 like subtilase of claim 59, which comprises V31I, T79S and/or V80A.

Claim 78 (Previously presented). A detergent composition comprising a variant TY145 like subtilase of claim 59 and a surfactant.

Claim 79 (Previously presented) A variant TY145 like subtilase comprising an alteration at one or more positions selected from the group consisting of:

1, 2, 3, 4, 5, 6, 7, 16, 17, 18, 19, 20, 21, 22, 23, 31, 35, 36, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 79, 80, 81, 84, 85, 86, 87, 88, 89, 90, 91, 92, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 193, 198, 199, 200, 201, 202, 204, 207, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 239, 240, 241, 242, 243, 247, 248, 249, 250, 251, 252, 254, 265, 266, 268, 269, 270, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306 and 307; and

an alteration comprising D116H,K,R,

wherein the variant has protease activity and has an amino acid sequence which is at least 90% homologous to SEQ ID NO: 1 and each position corresponds to a position of the amino acid sequence shown in SEQ ID NO: 1.